

METHOD AND APPARATUS FOR DETECTING A CELL RESELECTION

Abstract of the Disclosure

5 A wireless infrastructure includes a source base transceiver station (BTS) that provides communication services to a mobile station (MS), a target BTS, a packet control unit (PCU) in communication with the target BTS, and a Serving GPRS Support Node (SGSN) in communication with the PCU. The PCU detects a cell reselection by the MS and initiates a cell reselection procedure in the infrastructure without first receiving a FLUSH_LL message from the SGSN based on messages received by the PCU from the
10 MS via the target BTS and a record of the MS maintained by, or in association with, the PCU.